

# Target Acquired



## 4M IR Vandal Dome

HLV-1WHQ

# 4 Megapixel IR Vandal Dome



## HLV-1WHQ

### 4 Megapixel Resolution (16:9)



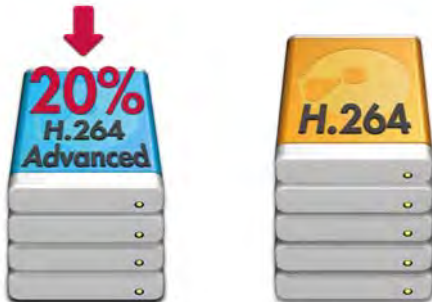
Covering a broader view and impressively image details

### Wide Temperature Range



Working in the most extreme conditions

### Low Bandwidth



Save until 20% of HDD space(HLV-1WHQ)

### Low Noise



Other cameras

HLV-1WHQ

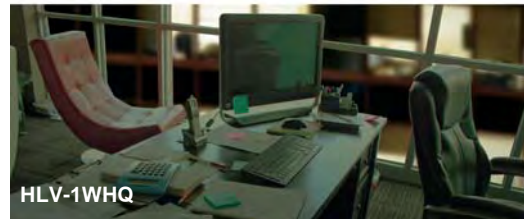
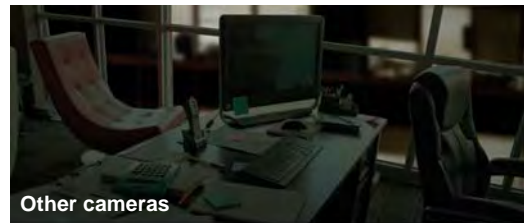
### Wide IR LED angle



Other cameras

Wider angle (HLV-1WHQ)

### Low Lux Performance



Other cameras

HLV-1WHQ



## 4 Megapixel IR Vandal Dome



# HLV-1WHQ

### Main Features:

- ◆ 4 Megapixel IR Vandal Dome
- ◆ IR LED Built-in 20M
- ◆ IP66
- ◆ IK10
- ◆ Support iPhone / iPad / Android

### Specification

<b>Hardware</b>	<b>Image Sensor</b>	1 / 3" Megapixel CMOS Sensor
	<b>Sensitivity</b>	<b>Color</b> : 0.08 Lux (AGC ON)
		<b>B / W</b> : 0.03 Lux (AGC ON)
	<b>Lens Type</b>	2.8-12mm @ F1.4
	<b>View Angle</b>	34.47 ~ 92.42° (H), 19.42 ~ 48.24° (V)
	<b>I / O</b>	1 DI / 1 DO
	<b>Audio</b>	G.711 (64K) and G.726 (32K, 24K) audio compression
		<b>Input</b> : External Audio in <b>Output</b> : External Line out, Support 2-way.
	<b>Power Consumption</b>	<b>DC 12V Max</b> : 6W (IR ON), 3.36W (IR OFF)
		<b>PoE Max</b> : 8.64 W(IR ON), 4.8 W(IR OFF)
<b>Operating Temperature</b>	-20°C ~ 60°C	
<b>IR LEDs</b>	<b>Dimensions</b>	Ø 137 x H 102 (mm)
	<b>Weight</b>	890 g
	<b>LEDs</b>	12 Units 5φ + 2 Units High Power, 850nm
<b>Network</b>	<b>IR Distance</b>	20M
	<b>Network Protocol</b>	IPv6, IPv4, HTTP, HTTPS, SNMP, QoS / DSCP, Access list, IEEE 802.1X, RTSP, TCP / IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour
<b>System</b>	<b>Video Resolution [16 : 9]</b>	2688 x 1536 @ 30fps, 1920 x 1080 @ 30fps, 1280 x 720 @ 30fps, 640 x 360 @ 30 fps
	<b>Compression Format</b>	H.264 / M-JPEG
	<b>Security</b>	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS / DSCP

◆ SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

